

LISTING OF CLAIMS

1. (currently amended) A wireless web server apparatus for serving data, the apparatus comprising:

a) a web server component for storing data and for generating internet messages; and

b) a wireless communications interface operable to convey internet messages to and from the web server using a wireless digital packet network.

2-5. (canceled)

6. (original) The apparatus of claim 1 wherein said communications interface is operable to transmit and receive said internet messages on a cellular digital packet network.

7. (original) The apparatus of claim 1 wherein said communications interface is operable to receive Transmission and Control Protocol (TCP/IP) messages from said web server for transmission on said wireless digital packet network.

8. (original) The apparatus of claim 7 wherein said communications interface is operable to transmit said internet messages according to the TCP/IP protocol to said web server.
9. (original) The apparatus of claim 1 wherein said communications interface comprises a wireless transceiver for transmitting and sending said internet messages on said wireless digital packet network.
10. (original) The apparatus of claim 1 wherein said web server is operable to receive and store data to be served.
11. (previously presented) The apparatus of claim 1 further including an input interface operable to receive a signal from a sensor and produce a data representation of said signal, for storage as data to be served by said wireless web server.

12. (currently amended) A method of serving data from a wireless web server having a web server component for storing data and for generating internet messages and a wireless communications interface operable to convey internet messages to and from the web server using a wireless digital packet network, the method comprising:
- a) receiving at said wireless web server a data request message from a wireless digital packet network;
 - b) requesting data from the ~~wireless~~ web server component in response to said data request message; and
 - c) transmitting on said wireless digital packet network a response message including data produced by said wireless web server in response to said data request message.
13. (original) The method of claim 12, further comprising extracting a Transmission and Control Protocol (TCP/IP) message from a wireless digital packet network protocol message.

14. (original) The method of claim 13 further comprising transmitting said TCP/IP message to said wireless web server.
15. (original) The method of claim 12 further comprising inserting a Transmission and Control Protocol/Internet Protocol (TCP/IP) message from said wireless web server into a wireless digital packet network protocol message for transmission on said wireless digital packet network.
16. (currently amended) A method of requesting data from a server, the method comprising transmitting a message on a wireless digital packet network for use by a wireless web server having a web server component for storing data and for generating internet messages and a wireless communications interface operable to convey internet messages to and from the web server using a wireless digital packet network and being operable to receive messages from said wireless digital packet network.

17. (original) The method of claim **16** wherein transmitting said message comprises producing a wireless digital packet network message containing a Transmission and Control Protocol/Internet Protocol (TCP/IP) message.
18. (original) The method of claim **16** further comprising receiving, from said wireless digital packet network, a message produced by said wireless web server.